

Docket No. 296761US0PCT



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shinji INAGAKI, et al.

SERIAL NO: 10/594,253

GAU:

FILED: September 25, 2006

EXAMINER:

FOR: LUMINESCENT MATERIAL AND METHOD FOR PRODUCING SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
296761US0PCTSERIAL NO.  
10/594,253

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Shinji INAGAKI, et al.FILING DATE  
September 25, 2006

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	Shinji INAGAKI, et al., "An ordered mesoporous organosilica hybrid material with a crystal-like wall structure", NATURE, Vol. 416, No. 6878, March 21, 2002, Cover Page and Pages 304-307.	
	AS	S. INAGAKI, et al., "Synthesis of Highly Ordered Mesoporous Materials from a Layered Polysilicate", J. CHEM. SOC., CHEM. COMMUN., 1993, Pages 680-682.	
	AT	Shinji INAGAKI, et al., "Syntheses of Highly Ordered Mesoporous Materials, FSM-16, Derived from Kanemite", BULL. CHEM. SOC. JPN., Vol. 69, 1996, Pages 1449-1457.	
	AU	Qisheng HUO, et al., "Mesostructure Design with Gemini Surfactants: Supercage Formation in a Three-Dimensional Hexagonal Array", SCIENCE, Vol. 268, June 2, 1995, Pages 1324-1327.	
	AV	Qisheng HUO, et al., "Generalized synthesis of periodic surfactant/inorganic composite materials", NATURE, Vol. 368, March 24, 1994, Pages 317-321.	
	AW	Peter T. TANEV, et al., "A Neutral Templating Route to Mesoporous Molecular Sieves", SCIENCE, Vol. 267, February 10, 1995, Pages 865-867.	
	AX	Stephen A. BAGSHAW, et al., "Templating of Mesoporous Molecular Sieves by Nonionic Polyethylene Oxide Surfactants", SCIENCE, Vol. 269, September 1, 1995, Pages 1242-1244.	
	AY	J. C. VARTULI, et al., "Effect of Surfactant/Silica Molar Ratios on the Formation of Mesoporous Molecular Sieves: Inorganic Mimicry of Surfactant Liquid-Crystal Phases and Mechanistic Implications", CHEM. MATER., Vol. 6, No. 12, 1994, Pages 2317-2326.	
	AZ	Ryong RYOO, et al., "Disordered Molecular Sieve with Branched Mesoporous Channel Network", J. PHYS. CHEM., Vol. 100, No. 45, 1996, Pages 17718-17721.	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.